

An optical waveguide module is provided, which comprises an optical waveguide component having an auxiliary connection member connected to an end of an optical waveguide chip and at least one array member for attaching an end of at least one optical fiber to a connection member to be connected to the auxiliary connection member. The optical waveguide component and the array member are connected to each other via the auxiliary connection member and the connection member. A presser member is disposed to press at least one of the optical waveguide chip and the optical fiber in the direction of the connection. An optical waveguide exposed from the end of the optical waveguide chip is in direct contact with the core of the optical fiber exposed from an end of the array member.